**DYSLEXIA**

**Notes from talk by Rosemary Tannock, PhD.**

**At**

**Kapi’olani Medical Center for Women & Children**

**September 30th, 2010**

**Good reference book:**

**Proust and the Squid, The Story and Science of the Reading Brain.**

* **One must learn to read in order to read to learn**
* **Oral language is essential to build comprehension**
* **Risk Triad: Working Memory, Attention (Inattention). Learning(Reading, Writing, Arithmetic)**

**Differences in Working Memory**

* **Smaller capacity**
* **Poorer filtering out of irrelevant information**
* **Variation in our ability to block out irrelevant information**
* **Cognitive overload**
* **Using visual cues works**
* **Working memory does not mean low IQ**
* **ADHS/Dyslexia have a relationship**
* **40% of the time Dyslexia is misdiagnosed**